

In the Claims:

Kindly amend the claims as follows:

- 1-2. (Canceled)
3. (Previously Presented) The system of claim 46, wherein the drum assembly is a steel drum assembly.
4. (Previously Presented) The system of claim 46, wherein the drum assembly comprises a plastic drum with a steel liner.
5. (Previously Presented) The system of claim 46, wherein the drum assembly further comprises a drum and an enclosure for sealing and protecting the drum from external material.
6. (Previously Presented) The system of claim 5, further comprising a mounting plate for the drum brake assembly and connectors for mounting the plate to a rim of the wheel.
7. (Original) The system of claim 6, wherein the connectors are bolt or weld connectors.
8. (Original) The system of claim 5, further comprising the axle supporting two wheels of the wheelbarrow, wherein the drum is mounted centrally on the axle between the wheels.
9. (Previously Presented) The system of claim 46, wherein the control handle is a twist-type motorcycle handle mounted at an end of the handle bars of the wheelbarrow.
10. (Previously Presented) The system of claim 46, wherein the control handle twists to different degrees for activating the braking mechanism without losing contact with the handle bars of the wheelbarrow during braking.

11. (Original) The system of claim 10, wherein a slight twist of the handle slows the wheelbarrow.

12. (Original) The system of claim 10, wherein a quarter twist of the handle stops the wheelbarrow.

13. (Original) The system of claim 10, wherein an amount of force exerted upon the control handle is directly proportional to a degree of pressure exerted by the braking mechanism on the wheel of the wheelbarrow.

14. (Original) The system of claim 10, further comprising clipping means for locking the control handle at desired positions after twisting the handle.

15. (Original) The system of claim 14, wherein the clipping means forms a parking brake for the wheelbarrow by locking the control handle.

16. (Previously Presented) The system of claim 46, wherein the cable is a steel brake cable.

17. (Previously Presented) Wheelbarrow braking apparatus for controlling speed of a wheelbarrow comprising a wheelbarrow having a frame, a load-carrying box connected to the frame, first and second handlebars connected to the frame, an axle connected to the frame and a wheel on the axle, and further comprising a drum brake assembly having a brake drum on the wheel and a pair of spring-loaded brake shoes mounted inside the brake assembly for braking the wheel, a twist-type brake control handle mounted on one end of the first handlebar, a brake control bar connector connected to the brake shoes, and a control cable coupling the brake control bar connector and the twist-type brake control handle for activating the brake shoes and controlling movement of the wheelbarrow; further comprising a large pitch screw on an end of the control cable, wherein the screw is freely movable in opposite directions.

18. (Previously Presented) The system of claim 17, wherein the screw is spring loaded in a brake releasing direction.

19-24. (Canceled)

25. (Previously Presented) The system of claim 47, wherein the disc brake assembly further comprises a frame mounted caliper, wherein the disc is mounted on the wheel of the wheelbarrow, and wherein the caliper acts upon the disc for slowing the wheelbarrow by friction.

26. (Previously Presented) The system of claim 25, wherein the control handle is a motorcycle twist-type handle, and wherein the control cable connects the handle and the frame mounted caliper, thereby controlling engagement of the frame mounted caliper with the disc.

27. (Canceled)

28. (Previously Presented) The system of claim 46, further comprising a second wheel on the axle for supporting the wheelbarrow, and wherein the drum brake assembly is mounted in a center of the axle for simultaneously controlling rotation of the two wheels.

29. (Canceled)

30. (Previously Presented) The system of claim 46, wherein the box has extensions for supporting the wheel, and wherein the control cable couples the control handle to the brake assembly for controlling movement of the wheel.

31. (Currently Amended) Braking apparatus comprising a braking mechanism including a brake, a twist-type handle and a brake cable connecting the twist-type handle and the brake, wherein the handle is twistable to a plurality of positions for controlling speeds of movement of vehicles coupled to the braking mechanism, and a clipper for locking the handle at desired positions.

wherein the clipper may lock the handle into a position to thereby form a parking brake.

32. (Original) The apparatus of claim 31, wherein a twist of the handle slows the vehicles.

33. (Original) The apparatus of claim 31, wherein a quarter turn of the handle stops the vehicles.

34. (Original) The apparatus of claim 31, wherein an amount of force exerted upon the handle is directly proportional to a degree of pressure exerted by the brake.

35-36. (Canceled)

37. (Previously Presented) Braking apparatus comprising a braking mechanism including a brake, a twist-type handle and a brake cable connecting the twist-type handle and the brake, wherein the handle is twistable to a plurality of positions for controlling speeds of movement of vehicles coupled to the braking mechanism, further comprising a pitch screw on an end of the cable movable freely in different directions.

38. (Original) The apparatus of claim 37, wherein the screw is spring loaded in a brake releasing direction.

39. (Original) The apparatus of claim 31, wherein the brake is a drum brake.

40. (Original) The apparatus of claim 39, further comprising a brake arm connecting the brake cable to the drum brake.

41. (Original) The apparatus of claim 40, further comprising an internal drum mounted on a fixed rim of a wheel.

42. (Original) The apparatus of claim 39, further comprising a backing plate for the drum brake and spring-loaded brake shoes mounted on the backing plate, wherein the brake cable controls engagement of the drum brake with the wheels.

43. (Original) The apparatus of claim 31, wherein the brake is a frame mounted caliper having a wheel disc assembly.

44. (Original) The apparatus of claim 43, further comprising a disc coupled to the wheel disc assembly for engaging the wheels and reducing movement speeds by friction.

45. (Original) The apparatus of claim 31, wherein the vehicles include a wheelbarrow.

46. (Currently Amended) Wheelbarrow braking apparatus for controlling speed of a wheelbarrow comprising a wheelbarrow having a frame, a load-carrying box connected to the frame, first and second handlebars connected to the frame, an axle connected to the frame and a wheel on the axle, and further comprising a drum brake assembly having a brake drum on the wheel and a pair of spring-loaded brake shoes mounted inside the brake assembly for braking the wheel, a twist-type brake control handle mounted on one end of the first handlebar, a brake control bar connector connected to the brake shoes, and a control cable coupling the brake control bar connector and the twist-type brake control handle for activating the brake shoes and controlling movement of the wheelbarrow, and a clipper for locking the handle at desired positions.

wherein the clipper may lock the handle into a position to thereby form a parking brake for the wheelbarrow.

47. (Currently Amended) Wheelbarrow braking apparatus for controlling speed of a wheelbarrow comprising a wheelbarrow having a frame, a load-carrying box connected to the frame, first and second handlebars connected to the frame, an axle connected to the frame and a wheel on the axle, and further comprising a disc brake assembly having a brake disc on the wheel and a pair of spring-loaded brake calipers mounted outside the disc for braking the wheel,

a twist-type brake control handle mounted on one end of the first handlebar, a brake control bar connector connected to the brake calipers, and a control cable coupling the brake control bar connector and the twist-type brake control handle for activating the brake calipers and controlling movement of the wheelbarrow, and a clipper for locking the handle at desired positions.

wherein the clipper may lock the handle into a position to thereby form a parking brake for the wheelbarrow.